In the claims:

30

Please amend the claims as shown below:

- 1. (Currently amended) A method of playing a game, comprising: providing a first player (44) with a sensor (30) and a second player (46) with a sensor (32) for measuring brain wave frequencies of the players (44, 46);
- the first player (44) rolling a magnetic ball (38) on top of a playing area (12) in an x-direction toward the second player (46) when the brain wave frequency of the first player (44) is being between 3-12 Hz and the brain wave frequency of the first player (44) is being below a brain wave frequency of the
- second player (46), the first player (44) increasing a velocity of the magnetic ball by lowering the brain wave frequency towards 3 Hz; and the first player (44) rolling the ball (38) in a y-direction perpendicular to the x-direction when the brain wave frequency
- of the first player (44) is at least 18Hz and the brain wave frequency of the first player is greater than the brain wave frequency of the second player.
- 2. (Currently amended) The method according to claim 1 wherein the method further comprises floating the unit (38) a constant distance (D) over the playing area (12).
 - 3. (Currently amended) The method according to claim 1 wherein the method further comprises measuring theta wave, alpha wave and beta wave frequencies of the brains of the players (44).
 - 4. (Currently amended) The method according to claim 1 wherein the method further comprises the player (44) navigating the

15

20

unit (38) through a labyrinth (23) by moving the unit (38) in both the x-direction and the y-direction.

- 5. (Currently amended) The method according to claim 1 wherein the method further comprises the player (44) moving the unit (38) in the x-direction by lowering the brain wave frequency (40) to a value that is lower than a value of a brain wave frequency (42) while the player (46) simultaneously moves the unit (38) in the y-direction when the brain wave frequency (42) exceeds 18 Hz.
 - 6. (Currently amended) The method according to claim 1 wherein the method further comprises the player (44) winning the game by moving the unit (38) to a segment (20) adjacent to the player (46).
 - 7. (Currently amended) The method according to claim 1 wherein the method further comprises the player (46) losing the game by moving the unit (38) over an edge (27, 29) in the ydirection.